Refine Search

Search Results -

Terms	Documents
("data mining") same (allot$4 near time) same algorithm	0

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L1

Refine Search

Recall Text Clear Interrupt

Search History

DATE: Saturday, January 22, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
L1	("data mining") same (allot$4 near time) same algorithm	0	L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L2 and L9	0

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L12

Refine Search

Recall Text | Clear | Interrupt

Search History

DATE: Saturday, January 22, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
L12	L2 and L9	0	L12
L11	L2 and L8	0	L11
L10	L2 and L7	2	L10
L9	709/202.ccls.	1040	L9
L8	709/$.ccls.	33579	L8
L7	707/$.ccls.	24632	L7
L6	(request$ near queue) same process$3 same mining	1	L6
L5	L2 and ((request$ near queue) same process$3 same mining)	0	L5
L4	L2 and ((request$ near queue) same process$3)	1	L4
L3	L2 and (request$ near queue)	1	L3
L2	("data mining") and (allot$4 near time) and algorithm	10	L2
L1	("data mining") same (allot$4 near time) same algorithm	0	L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L13 and (allot$4 near time) and algorithm	0

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L15

Refine Search

Recall Text Clear Interrupt

Search History

DATE: Saturday, January 22, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
L15	L13 and (allot$4 near time) and algorithm	0	L15
L14	L13 and L9	1	L14
L13	"data mining agent"	12	L13
L12	L2 and L9	0	L12
L11	L2 and L8	0	L11
L10	L2 and L7	2	L10
L9	709/202.ccls.	1040	L9
L8	709/$.ccls.	33579	L8
L7	707/$.ccls.	24632	L7
L6	(request$ near queue) same process$3 same mining	1	L6
L5	L2 and ((request$ near queue) same process$3 same mining)	0	L5
L4	L2 and ((request$ near queue) same process$3)	1	L4
L3	L2 and (request$ near queue)	1	L3
L2	("data mining") and (allot$4 near time) and algorithm	10	L2

L1	("data mining") same (allot$4 near time) same algorithm	0	L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L16 and L13	0

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L17

Refine Search | Recall Text | Clear | Interrupt

Search History

DATE: Saturday, January 22, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
L17	L16 and L13	0	L17
L16	L7 and (allot$4 near time) and algorithm	37	L16
L15	L13 and (allot$4 near time) and algorithm	0	L15
L14	L13 and L9	1	L14
L13	"data mining agent"	12	L13
L12	L2 and L9	0	L12
L11	L2 and L8	0	L11
L10	L2 and L7	2	L10
L9	709/202.ccls.	1040	L9
L8	709/$.ccls.	33579	L8
L7	707/$.ccls.	24632	L7
L6	(request$ near queue) same process$3 same mining	1	L6
L5	L2 and ((request$ near queue) same process$3 same mining)	0	L5
L4	L2 and ((request$ near queue) same process$3)	1	L4

L3	L2 and (request$ near queue)	1	L3
L2	("data mining") and (allot$4 near time) and algorithm	10	L2
L1	("data mining") same (allot$4 near time) same algorithm	0	L1

END OF SEARCH HISTORY

Your search matched **0** of **1117580** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enterin new one in the text box.

data mining <and> allotted time Search

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

---

Results:
No documents matched your query.

Your search matched **0** of **1117580** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enterin new one in the text box.

data mining agent <and> allotted time Search

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

---

Results:
No documents matched your query.

1,3,5
1-22-05

Terms used **data mining agent requested allotted time** Found **1** of **148,786**

Sort results by relevance

Display results expanded form

Save results to a Binder

Search Tips

Open results in a new window

Try an Advanced Search

Try this search in The ACM Guide

Results 1 - 1 of 1

Relevance scale

1 Application of intelligent agent technology for managerial data analysis and mining

Ranjit Bose, Vijayan Sugumaran

January 1999 **ACM SIGMIS Database**, Volume 30 Issue 1

Full text available: pdf(1.96 MB) Additional Information: full citation, abstract, index terms

Data analysis and mining technologies help bring business intelligence into organizational decision support systems (DSS). While a myriad of data analysis and mining technologies are commercially available today, organizations are seeing a growing gap between powerful storage (data warehouse) systems and the business users' ability to analyze and act effectively on the information they contain. We contend that to narrow this gap effectively, a data analysis and mining environment is needed that ...

Keywords: agent-based design, data mining, data warehouse, decision support systems, intelligent agents, multidimensional analysis, prototype implementation, statistical analysis, visualization

Results 1 - 1 of 1

Terms used **data mining examining request required allotted time required algorithm**

Found **5** of **148,786**

Sort results by: relevance

Display results: expanded form

Save results to a Binder

Search Tips

Open results in a new window

Try an Advanced Search

Try this search in The ACM Guide

Results 1 - 5 of 5

Relevance scale

1 Research papers: data mining: Pre-empting user questions through anticipation: data mining FAQ lists

Dick Ng'Ambi

September 2002 **Proceedings of the 2002 annual research conference of the South African institute of computer scientists and information technologists on Enablement through technology**

Full text available: pdf(202.21 KB) Additional Information: full citation, abstract, references, index terms

In this paper we describe the use of data mining techniques on frequently referenced questions (FRQ) to predict the user's 'next' question with the view to pre-empting the question using proactive response. Relationships and patterns hidden in frequently asked questions (FAQ) lists, once discovered, can be used to anticipate user questions and enrich the questioning engagement. A prototype, dynamic Intelligent Handler of Frequently Asked Questions, has been developed to help predict user questio ...

Keywords: associative rule, data mining, dynamic FAQ lists, intelligent frequently asked questions, pre-empting

2 Credential-based access control and data privacy: Analysis of privacy preserving random perturbation techniques: further explorations

Haimonti Dutta, Hillol Kargupta, Souptik Datta, Krishnamoorthy Sivakumar

October 2003 **Proceedings of the 2003 ACM workshop on Privacy in the electronic society**

Full text available: pdf(298.75 KB) Additional Information: full citation, abstract, references, index terms

Privacy is becoming an increasingly important issue in many data mining applications, particularly in the security and defense area. This has triggered the development of many privacy-preserving data mining techniques. A large fraction of them uses randomized data distortion techniques to mask the data for preserving the privacy. They attempt to hide the sensitive data by randomly modifying the data values using additive noise. This paper questions the utility of such randomized data distortion ...

Keywords: privacy, random-perturbation, security

3 Bioinformatics—an introduction for computer scientists

Jacques Cohen
June 2004 **ACM Computing Surveys (CSUR)**, Volume 36 Issue 2

Full text available: pdf(261.56 KB) Additional Information: full citation, abstract, references, index terms

The article aims to introduce computer scientists to the new field of bioinformatics. This area has arisen from the needs of biologists to utilize and help interpret the vast amounts of data that are constantly being gathered in genomic research---and its more recent counterparts, proteomics and functional genomics. The ultimate goal of bioinformatics is to develop in silico models that will complement in vitro and in vivo biological experiments. The article provides a bird's eye view of the ...

Keywords: DNA, Molecular cell biology, RNA and protein structure, alignments, cell simulation and modeling, computer, dynamic programming, hidden-Markov-models, microarray, parsing biological sequences, phylogenetic trees

4 Inference of regular languages using model simplicity

Philip Hingston
January 2001 **Australian Computer Science Communications , Proceedings of the 24th Australasian conference on Computer science**, Volume 23 Issue 1

Full text available: pdf(832.90 KB) Publisher Site Additional Information: full citation, abstract, references, citings

We describe an approach that is related to a number of existing algorithms for the inference of a regular language from a set of positive (and optionally also negative) examples. Variations on this approach provide a family of algorithms that attempt to minimise the complexity of a description of the example data in terms of a finite state automaton model.Experiments using a standard set of small problems show that this approach produces satisfactory results when positive examples only are given ...

Keywords: grammatical inference, minimum message length principle

5 Online dynamic reordering

Vijayshankar Raman, Bhaskaran Raman, Joseph M. Hellerstein
December 2000 **The VLDB Journal — The International Journal on Very Large Data Bases**, Volume 9 Issue 3

Full text available: pdf(205.81 KB) Additional Information: full citation, abstract, index terms

We present a pipelining, dynamically tunable *reorder* operator for providing user control during long running, data- intensive operations. Users can see partial results and accordingly direct the processing by specifying preferences for various data items; data of interest is prioritized for early processing. The reordering mechanism is efficient and non-blocking and can be used over arbitrary data streams from files and indexes, as well as continuous data feeds. We also investigate severa ...

Keywords: Informix, Interactive data processing, Online reordering, User control

Results 1 - 5 of 5